

Certificate of Analysis

Date of Testing: 2025-05-17 14:17:59
Date of Next Testing: 2027-05-07 14:17:59
Product Name: **Isovaleric acid**
CAS Number: 503-74-2
Specifications & Purity: $\geq 99\%$
Lot #: E2512331
SKU #: **I108281**
Version: **0**
Analysis #: **504626**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.401-1.406	1.40
Purity(Neutralization titration)	98.5-101.5 (%)	100.00 %
Purity(GC)	99-100 (%)	99.48 %
Density (20°C)	0.925-0.93	0.93
Appearance (I108281)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager